

~~CONFIDENTIAL~~

MONTHLY REPORT FOR THE CARTOGRAPHY DIVISION

Month of April 1960

A. Major Research and Technical Support Activity

Summary of Cartographic Production and Accomplishments:

During the month of April the Division completed 147 maps and charts and accepted requests for 139 from the various components of the Agency and the Department of State. Completions for the previous month of March were 196. Total jobs in process in the Division at the end of April were 498 versus 509 jobs in March.

During April a large part of the total capability of the Division was directed toward the processing of the [REDACTED] the preparation of a number of pieces of graphics for the ORR Soviet Manpower report; and the completion of the maps for the Telecommunication Atlas being prepared by ERA. It is anticipated all of these projects will be printed as scheduled.

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25X1B0c

The final maps scheduled for calendar year 1959 on the [REDACTED] were completed during the month and work on the current 1960 schedule was initiated. Also, the Division received [REDACTED] two 25X1X7 town plan maps for processing through our Reproduction plant. This is the beginning of a series of town plans for which we will provide Reproduction with little or no expenditure of Division time.

Considerable effort was expended by the Division in support of various operational activities of DD/P. Special projects resulting in approximately 20 maps were processed for W.H., N.E., and F.E.

B. Planning and Development

25X1A5a1 Preliminary conferences have been held with representatives of the [REDACTED] to develop the requirements and specifications necessary to draw up a contract for preparing 17 special projection maps 25X1A5a4 in connection with communication and missile problems. The [REDACTED] will submit terms of a contract before the end of May.

C. Significant Outside Contacts and Activities

Personnel of the Division attended the meetings of the American Association of Geographers in Dallas, Texas, April 18 - 21. [REDACTED] Chief, USSR-Satellites Branch and [REDACTED] Map Editor, were official representatives of the Division.

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D. Problems

No major problems other than a superabundance of work, particularly in the USSR-Satellites Branch, exist at this time. Some of the overload in this Branch is being transferred to other Branches for completion.

E. Miscellaneous

25X1A9a

[REDACTED] returned from Switzerland where she completed the Map Reproduction Course given by Dr. Imhof at the Federal Institute in Zurich.

25X1A9a

[REDACTED] Chief, Drafting Section, attended a 3-day seminar-workshop on graphic presentation sponsored by Technifax Corporation in Holyoke, Massachusetts.

25X1A9a

[REDACTED] enrolled in the OTR Survey of Supervision and Management Course to be presented 23 - 27 May.

25X1A9a

25X1A6a

[REDACTED] visited [REDACTED] on 29 April to discuss D/GC records management problems with

25X1A9a

[REDACTED] Plans for an over-all review of the material D/GC has stored in the center and the destruction of unneeded materials were made.

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A. SUMMARY FOR APRIL 1960

<u>Agency</u>	<u>Entered</u>	<u>% of Total Entered</u>	<u>Completed</u>	<u>% of Total Completed</u>
CIA:				
DD/I/ORR	48	34%	38	26%
OSI	10	7	42	29
NIS	23	17	15	11
ONE	7	5	2	1
OCI	22	16	25	17
OCR	1	1	0	0
DD/S	2	1	4	3
DD/P	25	18	11	8
CIA TOTAL	138	99	140	95
State/NIS	0	0	6	4
State	1	1	1	1
TOTAL	139	100%	147	100%

B. 6 MONTHS SUMMARY

<u>Months</u>	<u>New Maps and Charts Ent'd</u>	<u>Maps and Charts Completed</u>	<u>Reruns Completed</u>	<u>#Number of Processing Jobs</u>
April	139	147	14	108
March	183	196	43	83
February	163	110	45	103
January	142	225	36	140
December	160	137	34	121
November	107	121	43	106
	894	936	215	661

#Excludes final maps and reruns

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D. MAPS AND CHARTS COMPLETED IN PAST 6 MONTHS

<u>Agency</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>
CIA	81	124	144	77	171	125
CIA/NIS	33	4	69	30	18	15
State	1	9	9	0	6	1
State/NIS	4	0	2	3	0	6
Other	2	0	1	0	1	0
	<u>121</u>	<u>137</u>	<u>225</u>	<u>110</u>	<u>196</u>	<u>147</u>

E. SUMMARY OF WORK LOAD, MAPS AND CHARTS, AS OF 1 MAY 1960 - Does Not Include Service Jobs

<u>Status</u>	<u>GS/S</u>	<u>GC/F</u>	<u>GC/E</u>	<u>GC/C*</u>	<u>GC/R</u>	<u>TOTALS</u>
Completions	5	11	15	50	66	147
Cancelled	3	0	0	0	0	3
Entered	22	6	9	56	46	139
In Reproduction	9	6	1	43	64	123
In Proof	12	30	13	45	1	101
In Check	12	9	3	15	8	47
In Drafting	24	6	10	59	4	103
In Compilation	86	24	11	0	3	124
	<u>143</u>	<u>75</u>	<u>38</u>	<u>162</u>	<u>80</u>	<u>498</u>

*Excludes jobs assigned to Drafting Section
from Compilation Branches

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NIS MAP COORDINATOR REPORT FOR APRIL 1960

	<u>New Requests</u>	<u>To Reproduction</u>	<u>From Reproduction</u>	<u>In Reproduction</u>	<u>Remain for Processing</u>
NIS Contributors:					
Finals	11	36	26	39	1
Proofs	42	42	27	23	0
NIS TOTALS:	53	78	53	62	1
Service	7*	7	5	2	0

*Including two reruns for D/GL (18666 & 19374)

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D/C

4 May 1960

MEMORANDUM FOR: Chief, Geographic Research, ORR

SUBJECT: Geography Division Progress Report for April 1960

A. Research and Technical Support Activity During April

1. Reports Disseminated

Requester
25X1A8a

Annex 2 to Personality Cards, an annex to
CIA/RR GR L-60-2 The Kurds in 1959

CIA/RR GP 60-19:L Tourist, Industrial, and Profes- I/GM/RR
(Revised) sional Objectives In and Near
 Gor'kiy

CIA/RR GP 60-46:L Boundary Inventory File: Rumania- IRC/State
 Yugoslavia 25X1A8a

*CIA/RR GP 60-48:L Part 1. Comments on the Draft and
 Report on Antarctica (NSC 5905/1) DD/I
 and the Draft Operations Plan
 for Antarctica
 Part 2. Additional Comments on the
 Report on Antarctica on the OCB
 Operations Plan for Antarctica

CIA/RR GP 60-49:L Boundary Inventory File: Bulgaria- IRC/State
 Yugoslavia

CIA/RR GP 60-50:L NIS 12, Finland, Map and Chart NIS Program
 Appraisal Component of the
 Chapter I Annual

CIA/RR GP 60-51:L Tourist, Industrial, and Profes- I/GM/RR
 sional Objectives In and Near 25X1A8a
 Perm'

*CIA/RR GP 60-52:L Physical Character of a Specified DD/P
 Valley in Western Anhwei

*CIA/RR GP 60-53:L NIS 43D, South Vietnam, Section NIS Program
 17, Chapter I

CIA/RR GP 60-54:L NIS 43C, North Vietnam, Section NIS Program
 19, Chapter I

*Work initiated during month.

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Reports Disseminated (Contd.)

Requester

CIA/RR GP 60-55:L Tourist, Industrial, and Professional Objectives in Southern Primorskiy Kray

I/GM/RR

CIA/RR GP 60-56:L Tourist, Industrial, and Professional Objectives In and Near Dnepropetrovsk

I/GM/RR

CIA/RR GP 60-57:L NIS 50C, French West Africa, Chapter IX

NIS Program

*CIA/RR GP 60-58:L Part 1. Environmental Research and Its Implication to the Long-Range Power Position
Part 2. Geographic Elements of Power, Free World/Sino-Soviet Bloc

For ad hoc committee, Ch/G

2. New Projects Under Way

60.1690 NIS 50B, Nigeria/British Cameroons, Chapter IX (Coord.)
60.1757 NIS 39B, Nationalist China, Chapter I Annual (Coord.)
60.1845 Geographic Intelligence Review, GIR 60-2

B. Planning and Development

25X1A5a1

25X1A5a1 result of Mr. Guernsey's exploratory conferences

██████████ during the month, it was decided that the proposed external research project relating to sociological data 25X1A5a1 25X1A5a1 south of the Sahara will not proceed at this time. Neither ██████████ was able to give a definite answer within the time necessary to permit the obligation of FY 61 funds, and it is considered unlikely that any other institution would be able to do so.

25X1A9a

At a conference 26 April with ██████████ discussed the DD/P request for research support on Paraguay that had been previously transmitted to the Division. In answer to questions regarding priority status of Paraguay from the standpoint of WH operations, it was confirmed that this research support is related to ██████████

A memorandum from the Near East and South Asia Division, DD/P, requested information (statutory and definitive) on geographical and political borders contiguous with Communist Bloc nations. This request will be subordinate to the State Department Boundary Inventory File project on which work is in progress in the Division. However, D/GG effort on the State Department project will give priority to those areas that are of specific interest to DD/P.

25X1A2d2 The targets for the [REDACTED] were reassessed by the GM Task Force and the distribution of the guides expanded to include the [REDACTED]. Nine previously issued studies were revised and sanitized for the DD/P series and three new studies were completed for use in both the OO and DD/P series. All first priority texts were completed and the accompanying maps turned over to D/GC during the month.

A reanalysis of available intelligence by OSI has resulted in the cancellation of the Ostrov Vozrozhedniya project, PN 64.1739. 25X1A8a

Informal discussions with representatives of [REDACTED] DD/P, in the aftermath of CIA/RR GP 60-50:L, listed above, indicate that a more comprehensive study on a long-term basis of the Anhwei-Honan-Hupeh area will be required. Planning for research in fulfillment of this requirement will be initiated during May.

25X1A5a Preliminary discussions were held concerning the possibility of Geographic Area assistance in arranging for publication of an "Explorers' Atlas of West China"; such a publication would represent the cream of [REDACTED] hitherto unpublished materials. 25X1A9a

25X1A9a Approval was requested for TDY foreign travel by [REDACTED] to attend the 12th General Assembly of the International Union of Geodesy and Geophysics Helsinki, Finland, 25 July - 6 August and for 25X1A9a [REDACTED] to perform additional duty [REDACTED] 25X1A6a

25X1A9a [REDACTED] assisted St/A in the preparation of a staff study for his trip to the Near East, to begin 1 June, and informally discussed [REDACTED] 25X1A6a
25X1A6a [REDACTED] contacts with DD/P.

At a conference with St/P on 4 April it was agreed that the Geography Division will cast its new series GR reports in the old G report format only in those instances where the content of the report and its intended use favor the inclusion of formal footnoting and statements on gaps and/or methodology. Other research studies in the series will continue to be cast in a format that does not require such annotations. 25X1A9a

A request was submitted by NORAD for [REDACTED] to deliver a briefing to CINCNORAD and Staff on Soviet activities in Antarctica and their possible bearing on U.S. defense problems. The briefing is to be given in Colorado Springs on 10 May.

C. Significant Outside Contacts and Activities

A meeting of the Chapter IX Subcommittee was held 7 April to continue discussion of a new Chapter IX format. No final agreements were reached; the Subcommittee will consider the problem further at a meeting scheduled for 19 May 1960.

A major lecture on geographic considerations involved in the study of sabotage targets was prepared and delivered by [REDACTED] for an OTR course 25X1A9a

[REDACTED] In addition, [REDACTED] has prepared a lecture on ORR intelligence resources to be presented early in May at an OTR course on current operational doctrine being offered for DD/P personnel. Requirements for both of these lectures were an outgrowth of D/AG's participation in the orientation course on Paramilitary Operations [REDACTED] during March.

25X1A9a

[REDACTED] delivered his second series of lectures on Astronomy and Geodesy to the Clandestine Scientific and Technical Operations Course.

25X1A9a

[REDACTED] lectured on the cities of Ankara and Istanbul for the Americans Abroad course.

The Tenth Meeting of the Africa Roundtable 15 April was the first in which agencies other than CIA were represented. Mr. Robert D. Baum, Chief of the Africa Division, INR, Department of State, addressed the meeting on the subject of Implications of African Independence for the Intelligence Community. [REDACTED] will present comments on selected factors in the African scene at the May meeting.

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25X1A9a

[REDACTED] accompanied the DCI to the OCB meeting that considered the NSC Report on Antarctica and the Operations Plan for Antarctica. Both were approved by the OCB and the Working Group was complimented on its effective work. Mr. Dulles commended to the OCB the comprehensive intelligence annex to the Operations Plan.

25X1A9a

[REDACTED] (as alternate) attended meetings of the informal advisory group to the Antarctic Staff, Department of State. The outstanding current problem is that of defining the relationships of SCAR to the Antarctic Treaty.

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[REDACTED] reported that one copy of the D/GG Cuba project material completed to date had been recently turned over to one of the military services for its reference interest. The organization involved was in the process of going to press on a similar production of its own but withheld its work from reproduction so a rewrite could be accomplished that would incorporate the CIA material.

Eleven members of the Division attended the AAG meetings in Dallas, Texas. Results reported leads on procurement possibilities, which have been forwarded in a memorandum to Chief, D/GL, and substantive information on Paraguay that will be of assistance on the new project for DD/P.

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[REDACTED] attended the Annual Meetings of the Association for Asian Studies in New York City. Substantive and professional benefits accruing from their attendance this year led them to recommend attendance of more GG/F geographers at future annual meetings of this organization.

D. Problems

The Coordination Staff reports that a vacancy will be created in September 1960 when [REDACTED] will resign. It is important that this

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position be filled as soon as possible, because the FY 61 schedules for Chapters IX and the related Sections 19 are demanding and will require the efforts of a complete staff.

The Far East/Pacific Branch has noted the lack of uniformity of practice with respect to the briefing of outgoing military attachés and recommends that an investigation be made of the possibility of scheduling a regular orientation lecture on "Geographic Intelligence in CIA," to be given at each session of the Strategic Intelligence School.

E. Miscellaneous

Several members of the Division participated in the deliberations of the GRA group considering preparation of a contribution to the NSC paper on Relative Power Positions of the Free World and Sino-Soviet Bloc through 1970 and prepared material that will be a part of the contribution on geographic elements.

25X1A9a

The plotting by [REDACTED] of certain types of data using the Gauss-Kruger military grid is believed to have achieved an important breakthrough -- the kind that is made only rarely in the field of geographic intelligence. Other parts of the intelligence community have attempted to plot the same data but without success. The results are to be incorporated in a Geographic Research Aid, GRA-SC-60-1, which is now in the hands of St/P for final publication processing.

The following commendations were received during April: 1. GMD/OSI commended the authors of the studies on approach routes and observation points for three USSR guided-missile targets. 2. [REDACTED] 25X1A9a Staff, WH, expressed extreme satisfaction of the WH Staff with the telecommunications part of the Cuba support material prepared in GRA. 3. The Contact Division, OO, forwarded copies of comments from three more "delighted" recipients of the Provisional Atlas of Communist China Administrative Units.

25X1A9a

[REDACTED] returned to duty 17 April after completion of an area familiarization trip of western and central Africa. [REDACTED] returned 25X1A9a 3 April following his trip to [REDACTED] to investigate the 25X1A6a unpublished map, textual, and photographic materials [REDACTED] 25X1A9a dealing with West China. [REDACTED] departed 20 April on an area familiarization trip to the Far East. 25X1A5a1

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[REDACTED] attended a meeting of CIA Building Emergency Officers and revised the Emergency Plan for Building 11.

Microfilming of the files of the Far East/Pacific Branch was completed as the month ended; the USSR Branch files will be filmed next.

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for Chief, Geography Division

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Approved For Release 1999/09/16 : CIA-RDP63-00314R000200230010-6

<u>Project Control</u> ^{1/}	<u>Title</u>	<u>Requester</u>	<u>Status</u> ^{1/}	<u>Est. Date of Publication</u> ^{1/}
<u>Geographic Intelligence Review, CIA/RR GIR</u>				
60.1821	Geographic Intelligence Review, GIR 60-1	Routine	****	May 60
60.1845	Geographic Intelligence Review, GIR 60-2	Routine	*	Jun 60
<u>Geographic Intelligence Reports (for standard distribution), CIA/RR GR</u>				
61.1212	Geog. of Sinkiang	DD/P	In abeyance	II 60
64.1419	USSR RR Map	S/TR/RR	****	II 60
69.1655	NonSov. Activ. in Antarctica during IGY	Self-init.	In abeyance	Open
63.1720	Olsztyn Region of Poland	Self-init.	****	II 60
63.1767	Industrialization of Slovakia	Self-init.	**	II 60
<u>Geographic Intelligence Reports (for limited and special distribution), CIA/RR GR L</u>				
69.1279	Satellite Geod. Activ. since Sofia Conf.	Self-init.	Deferred	Open
61.1357	North Korea Target Study: Ch'ongjin	DD/P	In abeyance	Open
63.1728	Agr. Region, Rumania	M/AG/RR	In abeyance	Open
60.1742	The Kurds: Annexes 1 and 3	OIS for NEA	I	Open
61.1768	Adm. Div. of Indonesia	Self-init./FDD	Deferred	Open
64.1786	Underground Nuclear Explosions	25X41A8a99/	In abeyance	Open
60.1800	Cuba	[REDACTED]		May 60
69.1828	Analyst of Sov. Impact Accuracies, Pacific	25X41A8a99/	***	May 60
#69.1840	Paraguay	[REDACTED]	I	Open
<u>Geographic Intelligence Memorandum</u>				
63.1842	Results of Law of Sea Conference	Self-init.	I	Open

1/ I Initial research.

* Research 1/3 complete.

** Research 2/3 complete.

*** Research in final stage.

**** Preparation for reproduction in process.

Deferred: Work scheduled; due date or other work does not warrant beginning project.

In abeyance: Some work done but higher priority work has taken precedence.

#: New Project initiated during month.

Roman Numeral: Quarter of calendar year.

Approved For Release 1999/09/16 : CIA-RDP63-00314R000200230010-6

Project Control ^{1/}	Title	Requester	Status ^{1/}	Est. Date of Publication ^{1/}
<u>Geographic Support Projects, CIA/RR GP</u>				
63.1341	City Plan: Sofia, Bulgaria	DD/P	Deferred	Open
64.1437	USSR Atlas	25X1A6a	****	II 60
64.1698	USSR City Plans			Open
63.1715	Research for Agr. Maps of E. Germany	M/AG/RR	Deferred	Open
63.1741	Index for plotting mapping Eur. Satellites	Self-init.	***	Open
61.1744	Safe Areas: China	SAC	***	May 60
64.1745	Safe Areas: USSR	SAC	In abeyance	Open
61.1774	Vul. Analysis of Supply Routes in Tibet	DD/P	**	Open
69.1776	Soviet Dev. in Geodesy, etc. (ICEM)	Self-init.	In abeyance	II 60
64.1777	Tourist Objectives Soviet Cities	25X1A6a	***	II 60
60.1792	Review of Studies			Open
60.1801	Boundary Inventory	IRC/GE/State		Feb 61
60.1804	Article for Intelligence Studies	Self-init.	In abeyance	Open
63.1824	Order of Battle/Transportation, E. Germany	I/GM/RR	***	May 60
#60.1844	Borders, Com. Bloc Nationals	DD/P	I	Dec 60
<u>External Research, CIA/RR X</u>				
69.908	Sov. Geod. and Photogram. Instruments		In abeyance	Open
69.908	A Report on Sov. Cartography		In abeyance	Open
69.908	Selected List of Ref. to Sov. Cartography		In abeyance	Open
69.908	Selected Bibliography of Sov. Geodesy		In abeyance	Open

1/ I Initial research.

* Research 1/3 complete.

** Research 2/3 complete.

*** Research in final stage.

**** Preparation for reproduction in process.

Deferred: Work scheduled; due date or other work does not warrant beginning project.

In abeyance: Some work done but higher priority work has taken precedence.

#: New Project initiated during month.

Roman Numeral: Quarter of calendar year.

Project Control			Estimate Will Go to OBI	
60.1737	NIS 26M,	USSR	May 60	
60.1830	NIS 21M,	Yugoslavia	31 Aug 60	
60.1831	NIS 34,	Afghanistan	31 Oct 60	
60.1832	NIS 14M,	Poland	30 Dec 60	
60.1833	NIS 38	Burma	31 Jan 61	
60.1834	NIS 46,	Tunisia	28 Feb 61	
60.1835	NIS 16	Austria	31 Mar 61	
60.1836	NIS 53A,	UAR: Part A, NIS 28A, Syria	31 May 61	
		Part B, NIS 53B, Egypt	31 May 61	
60.1837	NIS 86,	Venezuela	30 Jun 61	
60.1838	NIS 35 Annex,	Bhutan	30 Jun 61	
60.1757	NIS 39B,	Nationalist China	16 May 60	
60.1758	NIS 28B,	Lebanon	15 Jun 60	
#60.1847	NIS 5,	Belgium	15 Aug 60	
#60.1848	NIS 15,	India	15 Sep 60	
#60.1849	NIS 17,	Italy	17 Oct 60	
#60.1850			15 Nov 60	
#60.1851	NIS 6,	Luxembourg	15 Dec 60	
#60.1852	NIS 29,	Jordan	5 Jan 61	
#60.1853	NIS 48,	Morocco	19 Jan 61	
#60.1854	NIS 41B,	South Korea	15 Feb 61	
#60.1855	NIS 24,	Greece	15 Mar 61	
#60.1856	NIS 41A,	North Korea	17 Apr 61	
#60.1857	NIS 7,	Denmark	15 May 61	
#60.1858	NIS 42,	Thailand	15 Jun 61	
60.1688	NIS 13M,	Egypt	May 60	
60.1689			Jun 60	
60.1690	NIS 50B,	Nigeria and British Cameroons	Jun 60	
60.1817	NIS 103,	South Pacific Islands	Oct 60	
60.1818	NIS 50A,	Ghana	Jan 61	
60.1819	NIS 57,	Rhodesia and Nyasaland	Mar 61	
60.1820	NIS 26M,	USSR (5 studies)	Jun 61	

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